

VIA EXPRESS MAIL EL629609307US  
PATENT  
36856.1229

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Masaki TAKEUCHI et al.	Parent Application Serial Number: 10/179,972
Serial No.: Unknown	
Filed: Concurrently herewith	Parent Application Filing Date: June 26, 2002
Title: PIEZOELECTRIC RESONATOR FILTER AND ELECTRONIC COMMUNICATION DEVICE	

INFORMATION DISCLOSURE STATEMENT

MAIL STOP PATENT APPLICATIONS  
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Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants submit herewith an Information Disclosure Statement (Form PTO-1449), which lists all the prior art references that were listed in the Parent Application No. 10/179,972, currently pending. Accordingly, a copy of these references can be found in the Parent Application No. 10/179,972, currently pending. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the disclosed references be made of record in the subject application.

Respectfully submitted,

Date: February 24, 2004

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Substitute for form 1449/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	
(Use as many sheets as necessary)		Filing Date	
		First Named Inventor	<b>Masaki TAKEUCHI</b>
		Art Unit	
		Examiner Name	
Sheet	<b>1</b>	of	<b>1</b>
		Attorney Docket Number	<b>36856.1229</b>

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number-Kind Code <sup>5</sup> (if known)				
3	2002-9579		01/2002	JAPAN		X
4	2001-211053		08/2001	JAPAN		X
5	2001-203558		07/2001	JAPAN		X
6	1-48694		10/1989	JAPAN		
7	EP 0 963 040 A2		12/1999	EPO		X
8	EP 0 669 713 A1		08/1995	EPO		X

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.